

INCH-POUND

MIL-C-19978E
AMENDMENT 3
29 Oct 1991
SUPERSEDING
AMENDMENT 2
20 August 1987

MILITARY SPECIFICATION

CAPACITORS, FIXED, PLASTIC (OR PAPER-PLASTIC) DIELECTRIC,
(HERMETICALLY SEALED IN METAL, CERAMIC, OR GLASS CASES),
ESTABLISHED AND NON-ESTABLISHED RELIABILITY,
GENERAL SPECIFICATION FOR

This amendment forms a part of MIL-C-19978E, dated 22 November 1985, and
and is approved for use by all Departments and Agencies of the
Department of Defense.

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* 3.2, delete and substitute the following:

"3.2 Qualification. Capacitors and retainers furnished under this specification shall be products which are qualified for listing on the applicable qualified products list at the time set for opening of bids (see 4.4 and 6.4). In addition, the manufacturer shall obtain certification from the qualifying activity that the reliability assurance requirements of 4.1.1 have been met and are being maintained for the ER styles. Authorized distributors which are approved to MIL-STD-790 distributor requirements by the qualified product list (QPL) manufacturers are listed in the QPL."

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TABLE X, footnote 1, delete and substitute:

"1/ For all ER styles.
FR level L-burn-in 1.0 percent AQL; radiographic: Not applicable.
FR level M-burn-in 100 percent; radiographic: Not applicable.
FR levels, P, R, and S; burn-in and radiographic: 100 percent."

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4.6.2.1.1.2, delete and substitute:

"4.6.2.1.1.2 For FR levels M, P, R, and S. In addition to the tests specified in 4.6.2.1.1.1, a minimum of 10 sample units from each inspection lot (see 4.6.1.1) shall be subjected to subgroup 4 of table XII (see 4.6.1.3.3). Allowable failures shall be as specified in table IV of MIL-STD-690."

The margins of this amendment are marked with an asterisk to indicate where a changes (additions, modifications, corrections, deletions) from the previous amendment was made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notation and relationship to the last previous amendment.

AMSC N/A

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FSC 5910

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MIL-C-19978E
AMENDMENT 3

CONCLUDING MATERIAL

Custodians:

Army - ER
Navy - EC
Air Force - 85

Review activities:

Army - AR, MI
Navy - AS
Air Force - 17, 99
DLA - ES

User activities:

Army - AT, AV, ME
Navy - MC, OS, SH

Preparing activity:

Air Force - 85

Agent:

DLA - ES

(Project 5910-1761)